Volume 32, 1987, Numbers 1–3

CONTENTS

Number 1 PAGE

History of parkinsonism: *R. Duvoisin* 1
Neurotoxins, parkinsonism and Parkinson's disease: *J. W. Langston, I. Irwin and G. A. Ricaurte* 19
Manipulating the dopaminergic system in Parkinson's disease: *A. E. Lang* 51
The contribution of PET scanning to understanding metabolism and drug actions in the basal ganglia: *W. R. W. Martin* 77

Number 2

DNA topoisomerase II: A primer on the enzyme and its unique role as a multidrug target in cancer chemotherapy: *B. S. Glisson and W. E. Ross* 89
Innervation of airway smooth muscle. Efferent mechanisms: *R. G. G. Andersson and N. Grunström* 107
Photoaffinity labeling of calmodulin-dependent systems: *G. B. Rosenberg, S. Selfe and D. R. Storm* 131
Neuropharmacology of drugs affecting food intake: *M. F. Sugrue* 145
Effects of treatment with DNA-directed cancer chemotherapeutic agents after polyamine depletion: *L. J. Marton* 183
The metabolism of triazene antitumor drugs: *A. Gescher and M. D. Threadgill* 191

Number 3

Atherosclerosis risk factors: *W. B. Kannel and P. A. Sytkowski* 207
Metabolism of the arterial wall—Influence of atherosclerosis and drugs: *R. J. Morin, T. Zemplényi and S.-K. Peng* 237
Photoaffinity labeling of muscarinic receptors: *M. Sokolovsky* 285
Ranitidine drug interactions—A literature review: *M. Mitchard, A. Harris and G. M. Mullinger* 293
Pharmacology of new tropan derivatives: *V. V. Zakusov, S. N. Kozhechkin and V. I. Naumova* 327
Photoaffinity labelling of nucleoside transporter polypeptides: *S. M. Jarvis and J. D. Young* 339